

A B S T R A C T

A METHOD AND APPARATUS FOR MANAGING RADIO LINK
INTERRUPTION IN A RADIO SHADOW ZONE

5

The apparatus (D) is dedicated to managing momentarily radio link interruptions between mobile stations (MS-i) and at least one radio network controller (BSC) of a radio access network (RAN) of a communications network. The apparatus comprises firstly detector means (DM) capable of detecting a radio link interruption between a mobile station (MS-i) and a radio network controller (BSCn), and secondly control means (CM) capable, on an interruption being detected by the detector means (DM), of ordering the radio network controller (BSCn) to suspend the radio link and then to attempt reactivate the radio link in application of a selected timetable.

20

25

30

Translation of the title and the abstract as they were when originally filed by the Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.

35